

**PermaFix®**

Northwest Richland, Inc.

JUN 21 2013

DEPARTMENT OF ECOLOGY  
NWP - RICHLAND

Sterling Derrick  
Washington State Department of Ecology  
3100 Port of Benton Blvd.  
Richland, Washington 99354

2013-LTR-1028  
June 20, 2013

Re: Perma-Fix Northwest Richland, Inc.  
Mixed Waste Facility (MWF)  
Site Identification Number WAR 00001 0355  
RE: Notification of Unloading Incident

Dear Mr. Derrick,

On the afternoon of June 19, 2013, MWF personnel were unloading two, stainless-steel lead-lined glove boxes from a shipping container from Hanford under receipt number MWR13-0044. The hazardous waste code associated with the glove boxes was D008. The lead is part of the shielding and is incorporated in the construction of the units. The glove boxes were wrapped in protective sheeting and had all orifices closed and sealed.

While conducting radiological screening, there was an elevated level of radiological contamination detected by one of the technician smears. This detection may be a result of transferring the units from the transport vehicle to the Truck Loading Area (TLA). There were no visible materials or dangerous wastes/residues spilled or released from the glove box into the environment or onto the TLA. In addition, no personnel were exposed to dangerous wastes. There was only the radiological contaminant identified. Furthermore, no radiological contaminants were spread to the environment.

In accordance with our radiological emergency procedures, the areas were quarantined, monitored, and decontaminated. All areas were cleaned and decontaminated to background or non-detect levels. Areas of the TLA that were decontaminated will be re-sealed using a commercially available concrete sealant. In the mean time, affected areas will be segregated and carefully monitored during loading/unloading operations.

Due to the inherent conditions and location, this incident was not characterized as a spill of a hazardous substance to the environment. Therefore, the Contingency Plan (Attachment GG of the Mixed Waste/TSCA Permit) was not activated.

Although notification to the Department of Ecology is not mandatory, PFNW-R is providing the details of this incident as a good faith of our ongoing efforts to fully disclose our practices and processes to the community.

2012-LTR-1048

June 20, 2013

Should you or your staff have any questions regarding this matter, please feel free to contact me at (509) 375-7026.

Thank

Perma-Fix Northwest Richland, Incorporated

CC:

Rick Bond (Dept. of Ecology)

Ron Skinnerland (Dept. of Ecology)

Regulatory file